JC06 Rec'd PCT/PTO 21 SEP 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 6900-26							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO (If known, see 37 CFR 1.5)						
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	MAISRIP DATE OLIMED 4						
	004/000197	22 March 2004	21 March 2003						
A METHO	TITLE OF INVENTION A METHOD FOR MANUFACTURING A MEMBRANE IN A (111) SURFACE OF A (100) SILICON WAFER								
APPLICANT(S) FOR DO/EO/US VENSTRA, Warner Jurrien									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; how	ever, the time limit for making such amendn	nents has NOT expired.						
	d. have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔽	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🔽	Other items or information: postcard; Submission of Annexes to IPRP								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC20 Rec'd PCT/PTO 21 SEP 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ICATION NO. (if known, see 37 CER.1.5)

INTERNATIONAL ADMINISTRATIONAL ADMINISTRATIONAL

U.S. APPLICAT	ION NO. (if know	ATTORNEY'S DOCKET NUMBER							
	10/55	6900-26							
The foli	owing fees have b	CALCULATIONS	PTO USE ONLY						
21. 📝 Basi	c national fee	^{\$} 300							
If International p PCT Article 3:	nination fee reliminary examin 3(1)-(4)ns	s 200							
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Au rch Report prepar s	s 400							
	TOTAL OF 21, 2	\$ 900							
☐ sequence lis	e for specification sting or computer 250 for each addi								
Total Sheets	Extra Sheets	1	ch additional 50 or fraction lup to a whole number)	RATE					
27 _{- 100} =	/50 =			x \$250	\$				
	0.00 for furnishing ate (37 CFR 1.49	\$							
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$				
Total claims	26	- 20 =	6	× \$ 50	\$ 300				
Independent clair	ns 2	- 3 =		× \$200	\$				
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1200				
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.					
		\$ 600							
_	\$130.00 for furni ate (37 CFR 1.49	\$							
		\$ 600							
	the enclosed ass cover sheet (37	\$							
			TOTAL	FEES ENCLOSED =	\$ 600				
		Amount to be refunded:	\$						
·					Amount to be charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 50-0951 in the amount of \$ 600.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL COR	RESPONDENCE								
Custo	omer No.								
20	4 4 0	ssler							
	448	ļ							
	1 10	ON NUMBER							
L		/N NUMBER							

10/550384

JC20 Rec'd PCT/PTO 21 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of VENSTRA

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For:

A METHOD FOR MANUFACTURING A MEMBRANE IN A (111) SURFACE OF

A (100) SILICON WAFER

SUBMISSION OF COPY OF INTERNATIONAL APPLICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a copy of the International application as published. Please note that these claims are for informational purposes only, as they are amended in a Preliminary Amendment filed herewith.

Respectfully submitted,

Dated: 9-21-05

J. Rodman Steele, Jr.

Registration No. 25,931

Mark D. Passler

Registration No. 40,764

AKERMAN SENTERFITT

Post Office Box 3188

West Palm Beach, FL 33402-3188

Tel: (561) 653-5000

Docket No. 6900-26

JC20 Rec'd PCT/PTO 21 SEP 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of VENSTRA

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For:

A METHOD FOR MANUFACTURING A MEMBRANE IN A (111) SURFACE OF

A (100) SILICON WAFER

SUBMISSION OF COPY OF ANNEXES TO INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a copy of the Annexes to the International Preliminary Report on Patentability. Please note that the claims attached hereto are for information purposes only, as they are further amended in a preliminary amendment filed herewith.

Respectfully submitted,

Dated: 9-21-05

J. Rodman Steele, Jr.

Registration No. 25,931

Mark D. Passler

Registration No. 40,764

AKERMAN SENTERFITT

Post Office Box 3188

West Palm Beach, FL 33402-3188

21112

Tel: (561) 653-5000

Docket No. 6900-26